From-Affymetrix, Inc.

REMARKS/ARGUMENTS

Status of the Claims

Claims 1-29 have been cancelled. New claims 30-32 have been added. Support for this amendment can be found through the specification and more specifically in page 14, line 28; and Figure 5B. No new matter has been added with this amendment.

Statutory Double Patenting Rejection

Claims 1-29 are rejected under 35 U.S.C. 101 as claiming the same invention as that of claims 1-29 of prior U.S. Patent No. 6,687,692. Applicants agree with the Examiner in the rejection. Therefore, new claims 30-32 have been added. Please cancel claims 1-29.

Obviousness Type Double Patenting Rejection

Claims 1-29 are rejected the doctrine of obviousness-type double patenting as being unpatentable over claims 1-19 of U.S. Patent No. 6,185,561. In view of the present amendment to the claims, Applicants respectfully request withdrawal of the Obviousness Type Double Patenting Rejection.

CONCLUSION

For these reasons, Applicants believe all pending claims are now in condition for allowance. If the Examiner has any questions pertaining to this application or feels that a telephone conference would in any way expedite the prosecution of the application, please do not hesitate to call the undersigned at (408) 731-5000.

Dec-07-05 08:26am From-Affymetrix, Inc.

408 731 5392

T-453 P.007/007 F-585

Application No.: 10/768,260

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account 01-0431.

Applicants respectfully request that a timely Notice of Allowance be issued in this case.

Respectfully submitted,

By Leticia R. Block Reg. No. 50,167

Date: Dec. 7, 2005

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